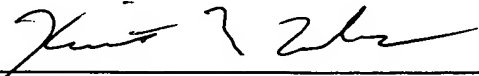


The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/AMAT/4100.P9/KMT.

Respectfully submitted,



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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 3

| | |
|------------------------|--------------------------|
| Application Number | 10/727,724 |
| Filing Date | December 3, 2003 |
| First Named Inventor | Hu, et al. |
| Group Art Unit | 3723 |
| Examiner Name | David B. Thomas |
| Attorney Docket Number | AMAT/4100.P9/CMP/CMP/RKK |
| Submission Date | May 18, 2005 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | A1 | US-4,047,902 | 09/13/77 | Wiand | |
| | A2 | US-4,082,638 | 04/04/78 | Jumer | |
| | A3 | US-4,523,411 | 06/18/85 | Freerks | |
| | A4 | US-4,704,511 | 11/03/87 | Miyano | |
| | A5 | US-5,011,510 | 04/30/91 | Hayakawa, et al. | |
| | A6 | US-5,066,370 | 11/19/91 | Andreshak et al. | |
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| | A18 | US-6,537,140 | 03/25/03 | Miller, et al. | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | B1 | JP 58-171264 (English abstract) | 10/7/1983 | Nitto Electric | | X |
| | B2 | JP 61-079666 (English abstract) | 4/23/1986 | Fujitsu | | X |
| | B3 | JP 63-028512 (English abstract) | 2/6/1988 | Hitachi Ltd. | | X |
| | B4 | | | | | |
| | B5 | | | | | |

Examiner

Date Considered

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| Substitute for form 1449A/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Application Number | 10/727,724 |
| | | | | Filing Date | December 3, 2003 |
| | | | | First Named Inventor | Hu, et al. |
| | | | | Group Art Unit | 3723 |
| | | | | Examiner Name | David B. Thomas |
| | | | | Attorney Docket Number | AMAT/4100.P9/CMP/CMP/RKK |
| Sheet | 2 | of | 3 | Submission Date | May 18, 2005 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| | A20 | US-6,685,548 | 02/03/04 | Chen, et al. | |
| | A21 | US-6,739,951 | 05/25/04 | Sun, et al. | |
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| | A24 | US-6,848,977 | 02/01/05 | Cook et al. | |
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| | A26 | US-2002/0146963 | 10/10/02 | Teetzel | |
| | A27 | US-2003/0040188 | 02/27/03 | Hsu, et al. | |
| | A28 | US- | | | |
| | A29 | US- | | | |
| | A30 | US- | | | |
| | A31 | US- | | | |
| | A32 | US- | | | |
| | A33 | US- | | | |
| | A34 | US- | | | |
| | A35 | US- | | | |
| | A36 | US- | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|--|--------------------------------|--|---|----------------|
| | B6 | | | | | |
| | B7 | | | | | |
| | B8 | | | | | |
| | B9 | | | | | |
| | B10 | | | | | |

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| Substitute for form 1449B/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | Application Number | 10/727,724 |
| | | Filing Date | December 3, 2003 |
| | | First Named Inventor | Hu, et al. |
| | | Group Art Unit | 3723 |
| | | Examiner Name | David B. Thomas |
| | | Attorney Docket Number | AMAT/4100.P9/CMP/CMP/RKK |
| Sheet 3 | of 3 | Submission Date | May 18, 2005 |

| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
| | C1 | Partial International Search / PCT Invitation to pay additional fees dated Nov. 14, 2002 (4100 PC 02) | |
| | C2 | Notification regarding review of justification for invitation to pay additional fees for PCT/US/02/11009 (4100 PC 02) dated February 25, 2003 | |
| | C3 | International Search Report for PCT/US 02/11009 (4100 EP 02) dated February 25, 2003. | |
| | C4 | PCT Written Opinion dated April 1, 2003 for PCT/US02/11009. (4100 EP 02) | |
| | C5 | Notification of Transmittal of International Preliminary Examination Report dated November 10, 2003 (4100 EP 02) | |
| | C6 | European Search Report for 03252801.0, dated January 16, 2004 (7047 EP). | |
| | C7 | Communication pursuant to Article 96(2) EPC for Application No. 02728965.4, dated June 11, 2004 (4100 EP 02) | |
| | C8 | Copy of Search Report issued by the Austrian Patent Office for corresponding Singapore Patent Application No. 200302562-4, provided by letter dated October 7, 2004. | |
| | C9 | Invitation to pay additional fees dated November 11, 2004 (4100 P5 PCT) | |
| | C10 | Notification of Transmittal of International Search Report and Written Opinion dated February 21, 2005 (4100 PCT) | |
| | C11 | Notification of transmittal of the International Search report and Written Opinion dated March 14, 2005 (4100 P5 PCT) | |
| | C12 | PCT International Search Report and Written Opinion dated April 28, 2005 for PCT/US04/037870. (AMAT/4100PC09) | |

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| Examiner | Date Considered |
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